Electronic Acknowledgement Receipt				
EFS ID:	5721292			
Application Number:	10524809			
International Application Number:				
Confirmation Number:	1620			
Title of Invention:	Single-shot semiconductor processing system and method having various irradiation patterns			
First Named Inventor/Applicant Name:	James S. Im			
Customer Number:	21003			
Filer:	David W. Schalk			
Filer Authorized By:				
Attorney Docket Number:	A35416-PCT-USA (070050.27			
Receipt Date:	17-JUL-2009			
Filing Date:	15-FEB-2005			
Time Stamp:	11:23:45			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	7044
Deposit Account	024377
Authorized User	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	NPL Documents F1.pdf	E1 pdf	1277685	no	30
'		4efdea788e8c3e73a3e8e5d59cb19845986 33233		30	
Warnings:			•		
Information:					
	NDI Desimonte	F2 - 48	694266	no	17
2	NPL Documents	F2.pdf	d93ef14066950d94225ab3f9a0c0759611b 6a0ff		
Warnings:			·		
Information:					
3	NPL Documents	F3.pdf	1234027	20	28
3	NPL Documents	rs.pui	5f48264cc18abf955d019962b1bdc01cc2ae fc6d	no	20
Warnings:					
Information:					
4	NPL Documents	F4.pdf	2089503		49
'	W E Bocaments	T iipai	31a5585004c2de97491e86496d33246f196 1908d	no	.,,
Warnings:					
Information:					
5	NPL Documents	F5.pdf	623576	no	10
	W E Bocaments	F5.pai	cfd3c446a66e3a398f46208b1cf34053e8bd 34cd		
Warnings:					
Information:					
6	NDI Degramenta	F6.pdf	1027274	no f	12
6	NPL Documents		9a0b057b35516f20557211b78188fd4d26f d1ed3		12
Warnings:			,		
Information:					
7	AIDI Danimanta	F7 46	355520	no	6
7	NPL Documents	F7.pdf	f4de7fd97cbcc3113348078bc1e51ed9455a 99f0		
Warnings:			'		
Information:					
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8	NPL Documents	F8.pdf	f738b6df56d5aae6a5502a3bfac1a9b8013b 271f	no	14
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Information:					
9	NPL Documents	F9.pdf	1007999	no 70	27
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Warnings:			· ·		

10	Information Disclosure Statement (IDS)	Untitled.pdf	697289	no	17	
	Filed (SB/08)	ommed.pui	2fad75ede5cb7adb12dd38715c50a17dd8c 85be3		17	
Warnings:	Warnings:					
Information	1					
This is not an U	This is not an USPTO supplied IDS fillable form					
11	Fee Worksheet (PTO-875)	fee-info.pdf	30272	- no	2	
The Worksheet (170 075)	,555,65	53ea070e5f2dd4e0c5905c0ea16cf86699b1 c7b2				
Warnings:						
Information:						
	Total Files Size (in bytes):			029201		

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.